



2009-09-01 Sequence Listing.txt  
SEQUENCE LISTING

<110> Japan Science and Technology Corporation

<120> Antibodies presented protein hollow nano-particles for therapeutic drug and protein hollow nano-particles

<130> P023P03

<140> PCT/JP2003/003694

<141> 2003-03-26

<150> JP 2002-097424

<151> 2002-03-29

<150> JP 2003-045088

<151> 2003-02-21

<160> 29

<170> PatentIn Ver. 2.1

<210> 1

<211> 39

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially synthesized sequence

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cgacaaggca tgggaggcgg ccgcagccct caggctcag 39

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<212> DNA

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<223> Description of Artificial Sequence:Artificially synthesized sequence

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ctgagcctga gggctgcggc cgcctcccat gccttgctg 39

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ggggacctcg gatccgcgag cttaccagtt ctcaca 36

<210> 4

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<212> DNA

<213> Artificial Sequence

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synthesized sequence

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gaggtcgacc agctttaacg aacgcagaat tttcga 36

<210> 5  
<211> 33  
<212> DNA  
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<400> 5  
ggccgctgga gccacccgca gttcgaaaaa ggc 33

<210> 6  
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<212> DNA  
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<210> 9  
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gggggcggcc gcgcgcaaca cgatgaagcc gtagac

<210> 10  
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 <212> DNA  
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<210> 11  
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<400> 11 36  
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<210> 14  
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<213> Artificial Sequence

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31

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30

<210> 23

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cagagtgagg ggcggccgcc ctgcaccgaa c

31

<210> 24

<211> 31

<212> DNA

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31

<210> 25

<211> 30

<212> DNA

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<400> 25  
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<210> 26  
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<210> 27  
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Ser Ala Trp Arg His Pro Gln Phe Gly Gly  
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<223> Description of Artificial Sequence:Artificially synthesized sequence

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Trp Ser His Pro Gln Phe Glu Lys  
1 5

<210> 29  
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Val Asp Asn Lys Phe Asn Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile  
1 5 10 15

Leu His Leu Pro Asn Leu Asn Glu Glu Gln Arg Asn Ala Phe Ile Gln  
20 25 30

Ser Leu Lys Asp Asp Pro Ser Gln Ser Ala Asn Leu Leu Ala Glu Ala  
35 40 45

Lys Lys Leu Asn Asp Ala Gln Ala Pro Lys Val Asp Asn Lys Phe Asn  
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55

60

Lys Glu Gln Gln Asn Ala Phe Tyr Glu Ile Leu His Leu Pro Asn Leu  
65 70 75 80  
Asn Glu Glu Gln Arg Asn Ala Phe Ile Gln Ser Leu Lys Asp Asp Pro  
85 90 95  
Ser Gln Ser Ala Asn Leu Leu Ala Glu Ala Lys Lys Leu Asn Asp Ala  
100 105 110  
Gln Ala Pro Lys  
115